RadEye™ PRD/PRD-ER Personal Radiation Detector

Thermo Scientific™ **Related applications: Radiation Detection Measurement**

Detect and localize radiation sources generated by manmade devices such as nuclear weapons, improvised nuclear devices (INDs) or radiological dispersal devices (RDDs) with the Thermo Scientific™ RadEye™ PRD Personal Radiation Detector. The RadEye PRD detector provides border guards, customs agents, special forces and counter terrorism teams with high-performance detection for any scenario. The Thermo Scientific™ RadEye™ PRD-ER Personal Radiation Detector with extended range, is ideal for both interdiction and response.

Contact us for support ›

Catalog number	RADEYEPRDDS3
Product Size	-
Product Size	Extended Depot Service Warrranty
Description	-
Description	Extended Depot Service Warrranty
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	RADEYEPRDDS3
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Description	-
Description	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	RADEYEPRDDS3
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Description	-
Description	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	RADEYEPRDDS3
Product Size	-
Product Size	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Description	-
Description	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	RADEYEPRDDS3
Product Size	-
Product Size	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
Description	-
Description	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	4250671
Product Size	-
Product Size	Extended Depot Service Warrranty
Description	-
Description	Extended Depot Service Warrranty
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	4250671
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Description	-
Description	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	4250671
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Full specifications ►

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Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	4250671
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Description	-
Description	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067120
Product Size	-
Product Size	Extended Depot Service Warrranty
Description	-
Description	Extended Depot Service Warrranty
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067120
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Description	-
Description	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067120
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Description	-
Description	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067120
Product Size	-
Product Size	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Description	-
Description	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067120
Product Size	-
Product Size	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
Description	-
Description	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067102
Product Size	-
Product Size	Extended Depot Service Warrranty
Description	-
Description	Extended Depot Service Warrranty
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067102
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Description	-
Description	RadEye PRD, Factory Calibrated in Exposure Rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067102
Product Size	-
Product Size	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Description	-
Description	RadEye PRD, Factory Calibrated in H*(10) µSv/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067102
Product Size	-
Product Size	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Description	-
Description	RadEye PRD-ER, Factory calibrated in exposure rate R/h
Price (DKK)	**Request A Quote**

Full specifications ►

Catalog number	425067102
Product Size	-
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Description	RadEye PRD-ER, Factory Calibrated in H*(10) µSv/h
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Full specifications ►

Catalog number	425067122
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Full specifications ►

Catalog number	425067122
Product Size	-
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Full specifications ►

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RadEye PRD/PRD-ER General Specifications

Detectors NaI(Tl)-detector with high-quality microphotomultiplier; software switch for R or Sv energy response and calibration.

Energy Range 60keV to 1.3 MeV, excellent detection from 30keV.

Count Rate For Cs-^{137} (662 kev): 1.5 cps/µR/h (150 cps/µSv/h); For Am-241 (60 kev): 30 cps/µR/h (3000 cps/nSv/h).

Units cps, Sv/h, rem/h, R/h.

Dimensions L x W x H: 1.25 x 2.4 x 3.78 in. (3.1 x 6.1 x 9.6cm).

Weight 5.6 oz. (160g).

Documents

Product literature

Brochure: Radiation Monitoring and Detection Certified Training

Catalog: Radiation Detection Solutions for Safety and Security

RadEye Selection Guide

Specification Sheet: RadEye PRD Safety Kit

Certificates

Search for Certificates of Analysis (COA) and Certificates of Conformance (COC) by lot number.

Lot number:

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